

ABSTRACT

Methods and systems for transmitting and capturing the information of a future program whose preview is currently being broadcast and watched by a viewer. When a television station is broadcasting a preview for a future program, it transmits subsidiary or hidden information on the future program including a title, a broadcasting date, a channel number, a broadcasting time, description, and duration of the future program. Furthermore, the television station includes a special mark in the preview video signal. If a viewer is interested in the future program, the viewer can push a button in the remote control, which has the same special mark. Then the television saves the information on the future program and alerts the viewer to the program when it is about to be broadcast. If the television has an access to recording means, it may automatically record the program if the television is turned off when the program is about to be broadcast. This recording option can be selected by the viewer when the program information is saved. Since a viewer may want to change operations that are to be operated on future programs, updating means may be also provided.